

Docket No. 220760US0PCT



JC04 Rec'd PCT/PTO 30 MAY 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Florence L'ALLORET

SERIAL NO: 10/069,981

GAU:

FILED: March 14, 2002

EXAMINER:

FOR: DISPERSIONS STABILIZED AT TEMPERATURES OF FROM 4 TO 50 DEGREES CELSIUS BY MEANS OF A POLYMER COMPRISING WATER-SOLUBLE UNITS AND UNITS WITH AN LCST

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

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REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 03/02)

Surinder Sachar
Registration No. 34,423

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
220760US0PCTSERIAL NO.
10/069,981

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Florence L'ALLORETFILING DATE
March 14, 2002

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6 159 457	12/12/00	Nathalie MOUGIN			
	AB	5 939 485	08/17/99	Lev BROMBERG et al.			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG	98 29487	07/09/98	WO		No
	AH	99 27924	06/10/99	WO		No
	AI	97 00275	01/03/97	WO		No
	AJ	95 24430	09/14/95	WO		No
	AK	0 629 649	12/21/94	EP		No
	AL	0 583 814	02/23/94	EP		No
	AM	98/48768	11/05/98	WO		No
	AN					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AO	A. DURAND et al.: "Synthesis and thermoassociative properties in aqueous solution of graft copolymers containing poly(N-isopropylacrylamide) side chains" POLYMER, vol. 40, no. 17, pages 4941-4951 08/99	
	AP	D. HOURDET et al.: "Reversible thermothickening of aqueous polymer solutions" POLYMER, vol. 35, no. 12, pages 2624-2630 1994	
	AQ	F. L'ALLORET et al.: "Aqueous solution behavior of new thermoassociative polymers" COLLOID AND POLYMER SCIENCE, vol. 273, no. 12, pages 1163-1173 1995	
	AR	F. L'ALLORET et al.: "Reversible thermoassociation of water-soluble polymers" REVUE DE L'INSTITUT FRANCAIS DU PETROLE, vol. 52, no. 2, pages 117-128 1997	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PCT Application Serial No. 10/069,981
Docket No: 220760US0PCT

STATEMENT OF RELEVANCY

1) References _____ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.

2) References AA-AB, AG-AL, and AO have been cited in the corresponding French Search Report. A copy of these references is being submitted herewith.

3) References AM and AP-AR are discussed in the specification. A copy of these references is being submitted herewith.

4) References _____ are additional prior art known to Applicant. A copy of these references is being submitted herewith.